

Docket No.: 5170-0105PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Bo HELLMAN

Application No.: 10/539,600

Confirmation No.: 4777

Filed: January 6, 2006

Art Unit: 3742

For: METHOD AND APPARATUS FOR CONTROL  
OF CHEMICAL REACTIONS

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Examiner: P. H. Leung

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated July 17, 2007, the following amendments and remarks are respectfully submitted.

**Amendments to the Specification** begin on page 2.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.